

Title (en)
THIOPHENE DERIVATIVES

Publication
EP 0314464 B1 19910904 (EN)

Application
EP 88310085 A 19881027

Priority
GB 8725260 A 19871028

Abstract (en)
[origin: EP0314464A1] A pharmaceutical compound of the formula: <CHEM> in which R<1> is C7-20 alkyl, C7-20 alkenyl or C7-20 alkynyl, the alkyl, alkenyl or alkynyl group being optionally substituted by phenyl or substituted phenyl and the alkenyl and alkynyl groups containing 1 to 3 unsaturated bonds, R<2> is (i) optionally substituted phenyl, (ii) C1-10 alkyl optionally substituted by one or more substituents selected from optionally protected hydroxyl, optionally protected carboxyl, nitrile, optionally protected tetrazolyl, -COR<4> where R<4> is C1-4 alkyl, C1-4 alkoxy, an optionally protected amino acid residue or -NR5_2 where each R<5> is hydrogen or C1-4 alkyl, and -NHR<6> where R<6> is hydrogen, a protecting group, an optionally protected amino acid residue, C1-4 alkyl or -COR<7> where R<7> is C1-4 alkyl or C1-4 alkoxy, or (iii) C1-10 alkyl substituted with a group selected from <CHEM> where each R<8> is hydrogen or C1-4 alkyl, and R<3> is hydrogen, carboxyl, C2-5 alkoxy, C1-4 alkyl, C1-4 alkoxy, hydroxyl, optionally protected tetrazolyl, halo, trifluoromethyl, nitrile, nitro and -CONR9_2 where each R<9> is hydrogen or C1-4 alkyl; and salts thereof.

IPC 1-7
C07D 333/18; C07D 409/04

IPC 8 full level
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CPC (source: EP US)
A61P 37/08 (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07D 333/18** (2013.01 - EP US); **C07D 409/04** (2013.01 - EP US); **Y02P 20/55** (2015.11 - EP US)

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